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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	September 13, 2004
				First Named Inventor	Hisashi NARIMATSU
				Art Unit	NIA- 1652
				Examiner Name	Not Yet Assigned I. Chowdhury
Sheet	1	of	1	Attorney Docket Number	0760-0337PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
g2	BA**	WO-02/26950-A2	04-04-2002		T <sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
g2	CA**	Akira TOGAYACHI et al, "Molecular cloning and characterization of UDP-GlcNAc: lactosylceramide beta 1,3-acetylglucosaminyltransferase (beta 3Gn-T5), an essential enzyme for the expression of HNK-1 and Lewis X epitopes on glycolipids. The Journal of Biological Chemistry, 2001, Vol. 276, No. 25, pages 22032 to 22040.			
g2	CB**	Norihiko SHIRAISSI, "Identification and characterization of three novel beta 1,3-N-acetylglucosaminyltransferases structurally related to the beta 1,3-galactosyltransferase family. The Journal of Biological Chemistry, 2001, Vol. 276, No. 5, pages 3498 to 3507.			

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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GMM/clb

Examiner Signature	<i>Syed I. Chowdhury</i>	Date Considered	3/29/06
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Substitute for form 1449A/B/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/507,421-Conf. #6315
(Use as many sheets as necessary)				Filing Date	September 13, 2004
				First Named Inventor	Hisashi NARIMATSU
				Art Unit	1652
				Examiner Name	Not Yet Assigned I. Chowdhury
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02	CA	K. SASAKI et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 94, pp. 14294-14299, Dec. 1997			
02	CB	R. KANNAGI, <i>Glycoconjugate Journal</i> (1997) 14: 577-584			
02	CC	S. NISHIHARA et al., <i>The Journal of Biological Chemistry</i> , Vol. 269, No. 46, pp. 29271-29278, Nov. 18, 1994			
02	CD	C. OHYAMA et al., <i>The EMBO Journal</i> , Vol. 18, No. 6, pp. 1516-1525, 1999			
02	CE	G. WANG et al., <i>Molecular Microbiology</i> (2000) 36(6) 1187-1196			
02	CF	P. G. FALK et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, pp. 1515-1519, Feb. 1995			

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Examiner Signature	<i>Ngiral Chowdhury</i>	Date Considered	3/29/06
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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	0760-0337PUS1
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## U.S. PATENT DOCUMENTS

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
QZ	BA	WO-02/055683-A2	07-18-2002			
QZ	BB	WO-01/075067-A3	10-11-2001			
QZ	BC	WO-2004/039976-A1	05-13-2004			

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QZ	CA	IWAI T ET AL: "Molecular cloning and characterization of a novel UDP-GlcNAc: GalNAc-peptidase $\beta$ 1, 3-N-acetylglucosaminyltransferase (B3Gn-T6), an enzyme synthesizing the core 3 structure of O-glycans" JOURNAL OF BIOLOGICAL CHEMISTRY, vol.277, no.15, pages 12802-12809, XP002961055 ISSN:0021-9258	
QZ	CB	DATABASE EMBL 'Online! 14 December 1999, "Homo sapiens BAC clone RP11-562I5 from 2, complete sequence." XP002360645	
QZ	CC	DATABASE Geneseq 'Online! 18 February 2002, "Novel human diagnostic protein #20242." XP002360646	
QZ	CD	DATABASE EMBL 'Online! 22 February 2000, " Homo sapiens cDNA FLJ20763 fis, clone COL09911," XP002360648	
QZ	CE	KATAOKA K ET AL: "Screening for genes involved in tissue invasion based on placenta formation and cancer cell lines with low and high metastatic potential." vol.163-, no.2, 26 February 2001, pages 213-219, XP002360624	
QZ	CF	DATABASE Geneseq 'Online! 26 June 2001, "Human cDNA clone (5'-primer) SEQ ID NO:2089." XP002360649	
QZ	CG	DATABASE EMBL 'Online! 25 June 2002, "Homo sapiens beta 1, 3-N-acetylglucosaminyltransferase 7 mRNA, complete cds." XP002360650	
QZ	CH	KEN KATAOKA ET AL: "A novel $\beta$ 1, 3-N-acetylglucosaminyltransferase involved in invasion of cancer cells as assayed in vitro" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS, SAN DIEGO, CA, US, vol.294, 2002, pages 843-848, XP002975891 ISSN: 0006-291X	
QZ	CI	DATABASE Geneseq 'Online! 20 May 2003, " Human NOV106a protein." XP002360651	
QZ	CJ	DATABASE Geneseq 'Online! 20 May 2003, "Human NOV106a cDNA." XP002360652	
QZ	CK	DATABASE Geneseq 'Online! 26 February 2003, "Human cDNA #848 differentially expressed in activated vascular tissue." XP002360653	
QZ	CL	DATABASE EMBL 'Online! 3 February 2004, "Sequence 23746 from Patent WO02068579."	
Examiner Signature	<i>Umesh Chowdhury</i>		Date Considered 3/29/06



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				Application Number	10/507,421-Conf. #6315
				Filing Date	March 11, 2005
				First Named Inventor	Hisashi NARIMATSU
				Art Unit	1652
				Examiner Name	I.H. CHOWDHURY
Sheet	2	of	2	Attorney Docket Number	0760-0337PUS1

<i>QZ</i>	CM	XP002360654 DATABASE Geneseq 'Online! 4 November 2004, "Amino acid sequence of human MAPCAX orthologue #5." XP002360655	
<i>QZ</i>	CN	DATABASE Geneseq 'Online! 7 October 2004, "Novel human protein sequence #1907." XP002360656	
<i>QZ</i>	CO	DATABASE Geneseq 'Online! 12 February 2004, "Human polypeptide sequence SEQ ID No:1375." XP002360657	
<i>QZ</i>	CP	DATABASE Geneseq 'Online! 12 February 2004, " Human contig polypeptide sequence SEQ ID No:2684." XP002360658	
<i>QZ</i>	CQ	DATABASE Geneseq 'Online! 12 February 2004, "Human polynucleotide sequence SEQ ID No:334." XP002360659	
<i>QZ</i>	CR	DATABASE Geneseq 'Online! 12 February 2004, " Human contig polynucleotide sequence SEQ ID No:2232." XP002360660	
<i>QZ</i>	CS	DATABASE Geneseq 'Online! 21 October 2004, "Breast cancer prognosis marker #220." XP002360661	
<i>QZ</i>	CT	SEKO A ET AL: "β1, 3-N-Acetylglucosaminyltransferase-7 (β3Gn-T7) acts efficiently on keratan sulfate-related glycans" FEBS LETTERS, ELSEVIER, AMSTERDAM, NL, vol.556, no.1-3, 2 January 2004, pages 216-220, XP004483233 ISSN: 0014-5793	
<i>QZ</i>	CU	DATABASE Geneseq 'Online! 13 February 2002, DNA encoding novel human diagnostic protein #20242." XP002360647	

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